



NITFS Compliance Registration



Product: ERDAS IMAGINE RPF_Exporter Module Version 2.0.9

Sponsor: ERDAS Inc. and Technology Services corporation (TSC)

Developer: ERDAS Inc. and Technology Services corporation (TSC)

Date: 15 January 2002

Expiration: 14 January 2004

Registration #: 334

☒ Initial Registration

☐ Supplemental/Update # _____

☐ Derived from Reg. # _____

System

N-0105/98, §4.1.1

Product

N-0105/98, §4.1.2

Component

N-0105/98, §4.1.3

NITFS Features Implemented:

Format

NITF

☐ v2.1

☒ v2.0

☐ v1.1

NSIF

☐ v1.0

Image Segment Types

☒ MONO

☐ RGB

☒ RGB/LUT

☐ YCbCr

☐ MULTI

☐ NODSPLY

☐ POLAR

Data Extension Segments

☒ Registered Extensions **

Tagged Record Extensions

☒ FHDR

☒ FIMG

☒ FDES

Complexity Level

NITF 2.1 CLEVEL

	3	5	6	7
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Interpret

Generate

NITF 2.0 CLEVEL

	1	2	3	4	5	6	Oth
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Interpret

Generate

Configurations Tested:

- Intel Pentium (MS Windows NT 4.0 Sp5)
- Intel Pentium (MS Windows 2000 Professional)
- Sun Ultra (Sun Solaris 2.7 and 2.8)

Pixel Value Types

☐ Boolean

☒ Integer

☐ Signed Integer *

☐ IEEE Real *

☐ IEEE Complex *

Annotation Segment Types

☐ Bit Mapped **

☐ CGM, 2301

☐ CGM, 2301A

☐ Labels **

Text Segments

☐ STA

☐ UT1

☐ U8S

☐ MTF

Image Compression

☐ Not Compressed

☐ JPEG Lossy, 8-bit

☐ JPEG Lossy, 12-bit

☐ JPEG Downsample

☐ JPEG Lossless

☐ JPEG 2000

☐ Bit Level

☒ Vector Quantization

☐ Multispectral JPEG, Individual Band

STEVE E. BRIDGES, Division Chief
Joint Interoperability Test Command
Executive Agent to National Imagery & Mapping Agency
for the NITFS Test and Evaluation Program

Registration does not guarantee that a product will meet all users' requirements.
Potential users should evaluate the detailed test results to determine the suitability of
the product for the intended use. Optional NITFS features may not be implemented.